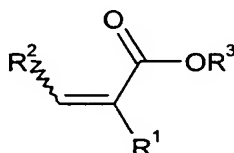


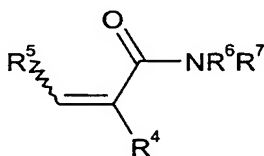
New claims

1. A process for treating a textile, which comprises treating said textile with
- (a) at least one alkali metal or ammonium salt of a copolymer obtainable by
- copolymerization of
- (a1) from 1% to 20% by weight of (meth)acrylic acid,
- (a2) from 2% to 20% by weight of (meth)acrylonitrile,
- (a3) from 30% to 80% by weight of at least one comonomer of the general formula I



I

- (a4) from 0% to 20% by weight of at least one amide of the general formula II



II

where

R¹, R², R⁴ and R⁵ are each selected from hydrogen, branched C₁-C₁₀-alkyl and unbranched C₁-C₁₀-alkyl,

R⁶ and R⁷ are each selected from hydrogen, branched C₁-C₁₀-alkyl and unbranched C₁-C₁₀-alkyl, or R⁶ and R⁷ combine to form C₂-C₁₀-alkylene,

R³ is selected from branched C₁-C₁₀-alkyl and unbranched C₁-C₁₀-alkyl.

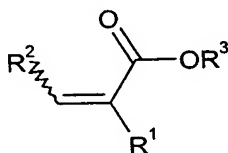
(b) at least one polysiloxane,

(c) at least one solid material based on silicon dioxide,

(d) and water.

2. The process according to claim 1 wherein said treating is effected in the presence of
- (e) at least one protective colloid.

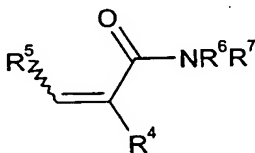
3. The process according to claim 1 or 2 wherein at least one alkali metal or ammonium salt of a copolymer (a) has a dynamic viscosity in the range from 30 to 1500 mPa·s.
- 5 4. The process according to any of claims 1 to 3 wherein at least one solid material based on silicon dioxide (c) is a pyrogenic silica gel.
5. The process according to any of claims 1 to 4 wherein at least one polysiloxane (b) has a dynamic viscosity in the range from 100 to 2000 mPa·s.
- 10 6. An aqueous formulation comprising
 - (a) at least one alkali metal or ammonium salt of a copolymer obtainable by copolymerization of
 - 15 (a1) from 1% to 20% by weight of (meth)acrylic acid,
 - (a2) from 2% to 20% by weight of (meth)acrylonitrile,
 - (a3) from 30% to 80% by weight of at least one comonomer of the general formula I



I

20

- (a4) from 0% to 20% by weight of at least one amide of the general formula II



II

25

where

R^1 , R^2 , R^4 and R^5 are each selected from hydrogen, branched C_1 - C_{10} -alkyl and unbranched C_1 - C_{10} -alkyl,

R^6 and R^7 are each selected from hydrogen, branched C_1 - C_{10} -alkyl and unbranched C_1 - C_{10} -alkyl, or R^6 and R^7 combine to form C_2 - C_{10} -alkylene,

30

R^3 is selected from branched C_1 - C_{10} -alkyl and unbranched C_1 - C_{10} -alkyl,

- (b) at least one alkali metal or ammonium salt of a copolymer,
- (c) at least one polysiloxane,
- (d) at least one solid material based on silicon dioxide.

5 7. The formulation according to claim 6 further comprising

- (e) at least one protective colloid.

10 8. The formulation according to claim 6 or 7 wherein wherein at least one alkali metal or ammonium salt of a copolymer (a) has a dynamic viscosity in the range from 40 to 800 mPa·s.

15 9. The formulation according to any of claims 6 to 8, wherein at least one solid material based on silicon dioxide (c) is a pyrogenic silica gel.

10. The formulation according to any of claims 6 to 9, wherein at least one polysiloxane (b) has a dynamic viscosity in the range from 100 to 200 mPa·s.

20 11. A use of the formulation according to any of claims 6 to 10 for treatment textile.

12. A process for treating a textile by using a formulation according to any of claims 6 to 10.